

## Brief spec.; 12.1"XGA Slim, Narrow Bezel Design , Super High Bright & LED Backlight model

### Features

- Slim & Narrow Bezel Design
- Super High Bright 1000cd/m<sup>2</sup>
- LED Lifetime 60,000h
- Wide Operation Temperature Range (-30~80 °C)
- Natural Color Matrix

TYPE NAME		AA121XL01
Schedule		MP: Now
Screen Size / Resolution		31cm (12.1-inch) / XGA
Active Screen Area Size [mm]		245.8(H) x 184.3(V)
Pixel Number		1024(H) x 768(V)
Pixel Pitch [mm]		0.240 (H) x 0.240 (V)
Contrast Ratio		600:1
Brightness [cd/m <sup>2</sup> ]		1000(IF=120mA)
Viewing Angle (CR>10) [°]		-80~80(H), -80~60(V)
Optimum Viewing Angle (Max. CR )		6 o'clock
Colors		262k(6bit/color) / 16.7M(8bit/color)
Color Saturation (vs. NTSC) [%]		40
Natural Color Matrix		Yes
Backlight		LED
Lamp/LED Life [h]		Min.60000
Interface		LVDS
Power Consumption [W]		9.7
Power Supply [V]		3.3
Reverse Scan		Available
Module Outline Dimensions [mm]	W	260.5
	H	203.0
	D	9.7
Module Mass [g]		610
Operation Temperature Range [°C]		-30~80
Storage Temperature Range [°C]		-30~80
Surface Treatment		Anti-glare